

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<b>Atty Docket No.</b>	ANDIP001/425518
	<b>Application No.:</b>	10/034,160
	<b>Applicant</b>	Edsall et al.
	<b>Filing Date</b>	December 26, 2001
	<b>Group</b>	2616
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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
/B.P./	1.	5506838	4/9/1996	FLANAGAN			
	2.	5617421	4/1/1997	CHIN et al.			
	3.	5675741	10/7/1997	AGGARWAL et al.			
	4.	5682479	10/28/1997	NEWHALL et al.			
	5.	5708659	1/13/1998	ROSTOKER et al.			
	6.	5740159	4/14/1998	AHMAD et al.			
	7.	5740171	4/14/1998	MAZZOLA et al.			
	8.	5742604	4/21/1998	EDSALL et al.			
	9.	5764636	6/9/1998	EDSALL			
	10.	5809285	9/15/1998	HILLAND			
	11.	5818603	10/6/1998	MOTOYAMA			
	12.	5959972	9/28/1999	HAMAMI			
	13.	5964841	10/12/1999	REKHTER			
	14.	5999930	12/7/1999	WOLFF			
	15.	6035105	3/7/2000	MCCLOGHRIE et al.			
	16.	6046985	4/4/2000	ALDRED			
	17.	6101497	10/7/2001	OFEK			
	18.	6188694	10/6/2001	FINE et al.			
	19.	6202135	10/5/2001	KEDEM et al.			
	20.	6205488	3/20/2001	CASEY et al.			
	21.	6208623	3/27/2001	ROCHBERGER et al.			
	22.	6208649	10/4/2001	KLOTH			
	23.	6209059	10/3/2001	OFER et al.			
	24.	6219699	4/17/2001	MCCLOGHRIE et al.			
	25.	6226771	5/1/2001	HILLA et al.			
	26.	6260120	7/10/2001	BLUMENAU et al.			
↓	27.	6262977	7/17/2001	SEAMAN et al.			
	28.	6266705	9/28/2001	ULLUM et al.			

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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
/B.P./	29.	6269381	9/27/2001	ST. PIERRE et al.			
	30.	6269431	9/26/2001	DUNHAM			
	31.	6295296	9/25/2001	TAPPAN			
	32.	6295575	9/25/2001	BLUMENAU et al.			
	33.	6330614	12/11/2001	AGGARWAL et al.			
	34.	6337861	1/8/2002	ROSEN			
	35.	6388995	5/14/2002	GAI et al.			
	36.	6408001	6/18/2002	CHUAH et al.			
	37.	6426952	7/30/2002	FRANCIS et al.			
	38.	6438612	8/20/2002	YLONEN et al.			
	39.	6473421	10/29/2002	TAPPAN			
	40.	6493349	12/10/2002	CASEY			
	41.	6532212	3/11/2003	SOLOWAY et al.			
	42.	6597663	7/22/2003	REKHTER			
	43.	6604407	8/12/2003	KANO			
	44.	6661773	12/9/2003	PELISSIER et al.			
	45.	6674760	1/6/2004	WALRAND et al.			
	46.	6728220	4/27/2004	BEHZADI			
	47.	6728848	4/27/2004	TAMURA et al.			
	48.	6775230	8/10/2004	WATANABE et al.			
	49.	6804776	10/12/2004	LOTHBERG et al.			
	50.	6859435	2/22/2005	LEE et al.			
	51.	6879560	4/12/2005	CAHN			
	52.	6904053	6/7/2005	BERMAN			
	53.	6915358	7/5/2005	HORTON et al.			
	54.	6920133	7/19/2005	BOODAGHIANS			
↓	55.	6920154	7/19/2005	ACHLER			
	56.	6947379	9/20/2005	GLEICHAUF et al.			

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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
/B.P./	57.	6959151	10/25/2005	COTTER et al.			
	58.	6975589	12/13/2005	LUFT et al.			
	59.	7006525	2/28/2006	JHA			
	60.	7026288	4/11/2006	JUDICE et al.			
	61.	7046679	5/16/2006	SAMPATH			
	62.	7061858	6/13/2006	DI BENEDETTO et al.			
	63.	7079544	7/18/2006	WAKAYAMA et al.			
	64.	7082140	7/25/2006	HASS			
	65.	7206288	4/17/2007	COMETTO et al.			
	66.	7072298	7/4/2006	PAUL ET AL.			
	67.	5862125	1/19/1999	RUSS			
	68.	6775230	8/10/2004	WATANABE, ET AL.			
	69.	7050392	5/23/2006	VALDEVIT			
	70.	20010049739	12/6/2001	WAKAYAMA et al.			
	71.	20020101868	8/1/2002	CLEAR et al.			
	72.	20020150039	10/17/2002	VALDEVIT et al.			
	73.	20020156918	10/24/2002	VALDEVIT et al.			
	74.	20030016624	1/23/2003	BARE			
	75.	20030101239	5/29/2003	ISHIZAKI			
	76.	20030118053	6/26/2003	EDSALL et al.			
	77.	20030145116	7/31/2003	MORONEY et al.			
	78.	20030163727	8/28/2003	HAMMONS et al.			
	79.	20030189929	10/9/2003	MATSUZAKI et al.			
	80.	20040100910	5/27/2004	DESAI et al.			
	81.	20050117562	6/2/2005	WRENN			
	82.	20060087963	4/27/2006	JAIN et al.			
↓	83.	20060092932	5/4/2006	GHOSH et al.			

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**Foreign Patent or Published Foreign Patent Application**

Examiner Initial		Document No.	Publication Date	Country or Patent Office	Class	Sub-Class	Translation	
							Yes	No
/B.P./	84.	EP 0772121 A	5/7/1997	EP				
↓	85.	EP 1134938	9/19/2001	EP				
	86.	EP 1187406	3/13/2002	EP				
	87.	WO 00/31925	6/2/2000	WO				
	88.	WO 01/19027	3/15/2001	WO				
	89.	WO 01/95565	12/13/2001	WO				

**Other Documents**

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
/B.P./	90.	CISCO SYSTEMS, INC. (1992-2003), "Cisco MDS 9000 Family of Multilayer Directors and Fabric Switches," pages 1-4.
/B.P./	91.	CISCO SYSTEMS, INC. (1992-2003), "Cisco SAN-OS," pages 1-7.
/B.P./	92.	CISCO SYSTEMS, INC. (1992-2004), "Cisco SAN-OS Reference Guide," pages 1-13.
/B.P./	93.	COMETTO et al. (4/1/2002), "Methods and Apparatus for Fibre Channel Frame Delivery," US Patent Application No. 10/114,568 (ANDIP008).
/B.P./	94.	COMETTO et al., Allowed Claims for US Patent Application No. 10/170,855 (ANDIP011).
/B.P./	95.	COMETTO et al., Notice of Allowance for US Patent Application No. 10/170,855 (ANDIP011)
/B.P./	96.	DESANTI (10/2004), "Extended-Headers," VF N_Port Model T11/04-627v1, 1 page.
/B.P./	97.	DESANTI (10/2004), "Virtual Fabrics N_Port Support," VF N_Support, T11/04-494v2, 14 pages.
/B.P./	98.	DESANTI (10/2004), "Virtual Fabrics Switch Support", VF Switch Support, T11/04-395v3, 15 pages
/B.P./	99.	DESANTI (4/2003), "Virtual Fabrics," T11/03-220v0, 11 pages (Microsoft PowerPoint presentation).
/B.P./	100.	DESANTI (7/2004), "Virtual Fabrics N_Port Support," VF N_Support, T11/04-49v0, 13 pages.
/B.P./	101.	DESANTI et al. (5/2003), "Tagged Frame Specification," Tagged Frame Spec., T11/03-353v0, 4 pages.

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		Page 5 of 7

Other Documents		
Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
/B.P./	102.	GUAN et al. (5/30/2003), "Inter-fabric FC Architecture," Brocade - The Intelligent Platform for Network Storage.
/B.P./	103.	LEE et al. (4/12/2002), "Label Switching in Fibre Channel Networks," US Patent Application No. 10/114,394 (ANDIP009).
/B.P./	104.	LISTANTI et al. (9/2000), "Architectural and Technological Issues for Future Optical Internet Networks," Optical Solutions for Next-Generation Internet Networks, IEEE Communication Magazine.
/B.P./	105.	MEARIAN et al., "What's After Fibre Channel?," ComputerWorld (webprint), XP002246206.
/B.P./	106.	MILLS (7/1988), "Network Working Group Request for Comments 1059, Network Time Protocol (Version 1) Specification and Implementation," University of Delaware, pages 1-50.
/B.P./	107.	MONIA (12/12/2000), "iFCP- A Protocol for Internet Fibre Channel Storage Networking" Nishan Systems (webprint), P002246205.
/B.P./	108.	MONIA et al. (2/2002), "iFCP - A Protocol for Internet Fibre Channel Storage Networking."
/B.P./	109.	NCITS (11/28/2000), "Fibre Channel Generic Services-3 (FC-GS-3)," working draft.
/B.P./	110.	NCITS (2/19/2003), "Fibre Channel Switch Fabric-3 (FC-SW-3)," working draft (XP002300830 (A,B,C)).
/B.P./	111.	NCITS (6/26/2001), "Fibre Channel Switch Fabric-2 (FC-SW-2)." working draft.
/B.P./	112.	RAJAGOPAL et al. (6/30/1999), "IP and ARP Over Fibre Channel," REQUEST FOR COMMENTS: 2625 (webprint), XP002246207.
/B.P./	113.	RANGAN (9/4/2001), "Re: FCIP/IFCP: Gurantee In-Order delivery for FC N/NL_ports," IP Storage - Mailing List Archive ( <a href="http://www.pdl.cmu.edu/maillinglists/ips/mail/msg03069.html">http://www.pdl.cmu.edu/maillinglists/ips/mail/msg03069.html</a> webprint).
/B.P./	114.	ROSEN et al. (1/2001), "Multiprotocol Label Switching Architecture," Network Working Group, RFC 3031, XP002251364.
/B.P./	115.	VALDEVIT (5/23/2000), "Fabric Shortest Path First Version (FSPF) Rv. 0.2", Fabric Shortest Path ( <a href="http://t11.org/index.htm">http://t11.org/index.htm</a> webprint), XP002959525.
/B.P./	116.	WHITE (9/2000), RFC 2925, IBM Corp.
/B.P./	117.	Fabric Shortest Path First (FSPF) Project 1508-D Switch Fabric -3 Rev. 6.5, ( <a href="http://t11.org/index.htm">http://t11.org/index.htm</a> webprint), pages 117-140 (10/31/2003).
/B.P./	118.	AU Office Action (3/16/2007) from AU Patent Application No. 2002364204 (ANDIP001.AU).

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Other Documents		
Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
/B.P./	119.	AU Office Action (5/23/2007) from AU Patent Application No. 2003226093 (ANDIP009.AU).
/B.P./	120.	AU Office Action dated 5/30/2007 from AU Patent Application No. 2003226022 (ANDIP008.AU).
/B.P./	121.	CN Office Action (9/8/2006) from CN Patent Application No. 03807600.4 (ANDIP009.CN).
/B.P./	122.	EP Office Action (3/28/2007) from EP Patent Application No. 03746053.2 - 2416 (ANDIP008.EP).
/B.P./	123.	EP Office Action (4/5/2006) from EP Patent Application No. 03739 127.3 - 2416 (ANDIP011.EP).
/B.P./	124.	EP Search Report (2/10/2006) from EP Patent Application No. 03746053.2 -2416 (ANDIP008.EP).
/B.P./	125.	EP Search Report (5/19/2005) from EP Patent Application No. 03746062.3 -1249 (ANDIP009.EP).
/B.P./	126.	US Office Action (10/17/2006) from US Patent Application No. 10/114,394 (ANDIP009).
/B.P./	127.	US Office Action (08/22/2005) from US Patent Application No. 10/034,160 (ANDIP001).
/B.P./	128.	US Final Office Action (12/13/2005) from US Patent Application No. 10/034,160 (ANDIP001).
/B.P./	129.	U.S. Office Action (July 30, 2007) from related U.S. Application No. 10/034,160 (ANDIP001)
/B.P./	130.	US Office Action (2/23/2007) from US Patent Application No. 10/430,491 (ANDIP025).
/B.P./	131.	US Office Action (2/5/2007) from US Patent Application No. 10/034,160 (ANDIP001).
/B.P./	132.	US Office Action (3/28/2007) from US Patent Application No. 10/791,143 (ANDIP031A).
/B.P./	133.	US Office Action (4/4/2007) from US Patent Application No. 10/114,394 (ANDIP009).
/B.P./	134.	US Office Action (4/6/2007) from US Patent Application No. 10/114,568 (ANDIP008).
/B.P./	135.	US Office Action (5/22/2006) from US Patent Application No. 10/114,568 (ANDIP008).
/B.P./	136.	US Office Action (5/22/2006) from US Patent Application No. 10/170,855 (ANDIP011).

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Other Documents		
Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
/B.P./	137.	US Office Action (5/31/2006) from US Patent Application No. 10/034,160 (ANDIP001).
/B.P./	138.	US Office Action (9/28/2006) from US Patent Application No. 10/034,160 (ANDIP001).
/B.P./	139.	WO Search Report (10/17/2003) from International Patent Application No. PCT/US03/09328 (ANDIP008.WO).
/B.P./	140.	WO Search Report (10/25/2006) from International Patent Application No. PCT/US05/37763 (CISCP396.WO).
/B.P./	141.	WO Search Report (11/4/2003) from International Patent Application No. PCT/US03/18765 (ANDIP011.WO).
/B.P./	142.	WO Search Report (5/23/2003) from International Patent Application No. PCT/US02/41072 (ANDIP001.WO).
/B.P./	143.	WO Search Report (7/12/2004) from International Patent Application No. PCT/US03/36452 (ANDIP025.WO).
/B.P./	144.	WO Search Report (7/15/2003) from International Patent Application No. PCT/US03/09442 (ANDIP009.WO).
/B.P./	145.	WO Written Opinion (10/25/2006) from International Patent Application No. PCT/US05/37763 (CISCP396.WO).
/B.P./	146.	Armitage, Grenville, "MPLS: The Magic Behind the Myths," January 2000, <i>IEEE Communications Magazine</i> , pp. 124-131. XP000908346
/B.P./	147.	U.S. Office Action dated October 23, 2006 from related U.S. Application No. 10/114,568 (ANDIP008)
/B.P./	148.	Brocade Communication Systems, Inc. "Optimizing the performance and management of 2Gbit/sec SAN fabrics with ISL trunking", White paper, Online!, March 2002 (2002-03)
/B.P./	149.	Brocade Communication Systems, Inc. "Increasing Intelligence with the SAN Fabric", White paper, Online!, June 2001 (2001-06) XP002251362
/B.P./	150.	Molero et al., "On the effect of link failure in fibre channel storage area networks", Parallel Architectures, Algorithms and Networks 2000, I-Span 2000 Proceedings, Int'l Symposium, 7-9 Dec. 2000
/B.P./	151.	U.S. Office Action dated August 22, 2007 from related U.S. Application No. 10/114,394 (ANDIP009)
/B.P./	152.	Final Office Action mailed September 20, 2007 (Atty Dkt: ANDIP008)

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